



IFWO

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/705,561

DATE: 09/17/2004

TIME: 08:59:13

Input Set : N:\Crf3\RULE60\10705561.raw.txt

Output Set: N:\CRF4\09172004\J705561.raw

1 <110> APPLICANT: Williams, David A.
 2 <120> TITLE OF INVENTION: METHODS FOR ENHANCED VIRUS MEDIATED DNA TRANSFER USING
 3 MOLECULES WITH VIRUS AND CELL BINDING DOMAINS
 4 <130> FILE REFERENCE: 7037-297
 5 <140> CURRENT APPLICATION NUMBER: US/10/705,561
 6 <141> CURRENT FILING DATE: 2003-11-11
 7 <150> PRIOR APPLICATION NUMBER: US/09/043,981
 8 <151> PRIOR FILING DATE: 1998-06-19
 9 <150> PRIOR APPLICATION NUMBER: US96/15712
 10 <151> PRIOR FILING DATE: 1996-09-30
 11 <150> PRIOR APPLICATION NUMBER: 08/536,891
 12 <151> PRIOR FILING DATE: 1995-09-29
 13 <150> PRIOR APPLICATION NUMBER: 60/024,169
 14 <151> PRIOR FILING DATE: 1996-08-19
 15 <160> NUMBER OF SEQ ID NOS: 2
 16 <170> SOFTWARE: PatentIn Ver. 2.1
 18 <210> SEQ ID NO: 1
 19 <211> LENGTH: 271
 20 <212> TYPE: PRT
 21 <213> ORGANISM: Homo sapiens
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 25 Ser Leu Ser Ala Gln Trp Thr Pro Pro Asn Val Gln Leu Thr Gly Tyr
 26 20 25 30
 27 Arg Val Arg Val Thr Pro Lys Glu Lys Thr Gly Pro Met Lys Glu Ile
 28 35 40 45
 29 Asn Leu Ala Pro Asp Ser Ser Ser Val Val Val Ser Gly Leu Met Val
 30 50 55 60
 31 Ala Thr Lys Tyr Glu Val Ser Val Tyr Ala Leu Lys Asp Thr Leu Thr
 32 65 70 75 80
 33 Ser Arg Pro Ala Gln Gly Val Val Thr Thr Leu Glu Asn Val Ser Pro
 34 85 90 95
 35 Pro Arg Arg Ala Arg Val Thr Asp Ala Thr Glu Thr Thr Ile Thr Ile
 36 100 105 110
 37 Ser Trp Arg Thr Lys Thr Glu Thr Ile Thr Gly Phe Gln Val Asp Ala
 38 115 120 125
 39 Val Pro Ala Asn Gly Gln Thr Pro Ile Gln Arg Thr Ile Lys Pro Asp
 40 130 135 140
 41 Val Arg Ser Tyr Thr Ile Thr Gly Leu Gln Pro Gly Thr Asp Tyr Lys
 42 145 150 155 160
 43 Ile Tyr Leu Tyr Thr Leu Asn Asp Asn Ala Arg Ser Ser Pro Val Val
 44 165 170 175

ENTERED

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45   Ile Asp Ala Ser Thr Ala Ile Asp Ala Pro Ser Asn Leu Arg Phe Leu
46               180               185               190
47   Ala Thr Thr Pro Asn Ser Leu Leu Val Ser Trp Gln Pro Pro Arg Ala
48               195               200               205
49   Arg Ile Thr Gly Tyr Ile Ile Lys Tyr Glu Lys Pro Gly Ser Pro Pro
50               210               215               220
51   Arg Glu Val Val Pro Arg Pro Arg Pro Gly Val Thr Glu Ala Thr Ile
52   225               230               235               240
53   Thr Gly Leu Glu Pro Gly Thr Glu Tyr Thr Ile Tyr Val Ile Ala Leu
54               245               250               255
55   Lys Asn Asn Gln Lys Ser Glu Pro Leu Ile Gly Arg Lys Lys Thr
56               260               265               270
58 <210> SEQ ID NO: 2
59 <211> LENGTH: 25
60 <212> TYPE: PRT
61 <213> ORGANISM: Homo sapiens
62 <400> SEQUENCE: 2
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65   Pro Glu Ile Leu Asp Val Pro Ser Thr
66               20               25

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Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 2

VERIFICATION SUMMARY

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